

Metastatic non-small cell lung cancer: ESMO Clinical Practice Guidelines for treatment and follow-up

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Immunotherapy in first line for extensive-stage small-cell lung cancer: another piece is going to fill the puzzle?. <i>Annals of Translational Medicine</i> , 2018, 6, S120-S120.	0.7	3
3	Ceritinib for an anaplastic lymphoma kinase rearrangement-positive patient previously treated with alectinib with poor performance status. <i>OncoTargets and Therapy</i> , 2018, Volume 12, 15-19.	1.0	1
4	Potential clinical applications of circulating cell-free DNA in ovarian cancer patients. <i>Expert Reviews in Molecular Medicine</i> , 2018, 20, e6.	1.6	20
5	Quelles stratÃ©gies thÃ©rapeutiques pour les CBNPC oligo-mÃ©tastatiques ?. <i>Revue Des Maladies Respiratoires Actualites</i> , 2018, 10, 326-331.	0.0	0
6	Defining Synchronous Oligometastatic Non-Small Cell Lung Cancer: A Systematic Review. <i>Journal of Thoracic Oncology</i> , 2019, 14, 2053-2061.	0.5	52
7	Capmatinib for the treatment of non-small cell lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2019, 19, 659-671.	1.1	64
8	ASTRIS: a global real-world study of osimertinib in >3000 patients with EGFR T790M positive non-small-cell lung cancer. <i>Future Oncology</i> , 2019, 15, 3003-3014.	1.1	42
9	Non-small-cell lung cancer: what are the benefits and challenges of treating it with immune checkpoint inhibitors?. <i>Immunotherapy</i> , 2019, 11, 1149-1160.	1.0	9
10	Dacomitinib for the first-line treatment of patients with EGFR-mutated metastatic non-small cell lung cancer. <i>Expert Review of Clinical Pharmacology</i> , 2019, 12, 831-840.	1.3	4
11	Anti-PD-1 versus anti-PD-L1 therapy in patients with pretreated advanced non-small-cell lung cancer: a meta-analysis. <i>Future Oncology</i> , 2019, 15, 2423-2433.	1.1	73
12	Molecular testing for advanced non-small cell lung cancer in Malaysia: Consensus statement from the College of Pathologists, Academy of Medicine Malaysia, the Malaysian Thoracic Society, and the Malaysian Oncological Society. <i>Lung Cancer</i> , 2019, 136, 65-73.	0.9	8
13	Development, Implementation and Assessment of Molecular Diagnostics by Next Generation Sequencing in Personalized Treatment of Cancer: Experience of a Public Reference Healthcare Hospital. <i>Cancers</i> , 2019, 11, 1196.	1.7	13
14	Worse lung cancer outcome in patients with lower respiratory tract infection confirmed at time of diagnosis. <i>Thoracic Cancer</i> , 2019, 10, 1819-1826.	0.8	8
15	Circulating miR-30b and miR-30c predict erlotinib response in EGFR-mutated non-small cell lung cancer patients. <i>Lung Cancer</i> , 2019, 135, 92-96.	0.9	22
16	Efficacy and safety of first-line carboplatin-versus cisplatin-based chemotherapy for non-small cell lung cancer: A meta-analysis. <i>Lung Cancer</i> , 2019, 135, 196-204.	0.9	81
17	LINE-1 Retrotransposition Promotes the Development and Progression of Lung Squamous Cell Carcinoma by Disrupting the Tumor-Suppressor Gene FGGY. <i>Cancer Research</i> , 2019, 79, 4453-4465.	0.4	24
18	Intra-individual variation of circulating tumour DNA in lung cancer patients. <i>Molecular Oncology</i> , 2019, 13, 2098-2106.	2.1	14
19	Safety and efficacy of pembrolizumab monotherapy in elderly patients with PD-L1-positive advanced non-small-cell lung cancer: Pooled analysis from the KEYNOTE-010, KEYNOTE-024, and KEYNOTE-042 studies. <i>Lung Cancer</i> , 2019, 135, 188-195.	0.9	189

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20	Nintedanib plus docetaxel after progression on immune checkpoint inhibitor therapy: insights from VARGADO, a prospective study in patients with lung adenocarcinoma. <i>Future Oncology</i> , 2019, 15, 2699-2706.	1.1	22
21	PF-06439535 (a Bevacizumab Biosimilar) Compared with Reference Bevacizumab (Avastin®), Both Plus Paclitaxel and Carboplatin, as First-Line Treatment for Advanced Non-Squamous Non-Small-Cell Lung Cancer: A Randomized, Double-Blind Study. <i>BioDrugs</i> , 2019, 33, 555-570.	2.2	36
22	Adequacy of endosonography-derived samples from peribronchial or periesophageal intrapulmonary lesions for the molecular profiling of lung cancer. <i>Clinical Respiratory Journal</i> , 2019, 13, 590-597.	0.6	4
23	Importance of genetic screens in precision oncology. <i>ESMO Open</i> , 2019, 4, e000505.	2.0	10
24	Impact of baseline steroids on efficacy of programmed cell death-1 (PD-1) and programmed death-ligand 1 (PD-L1) blockade in patients with advanced non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2019, 8, S364-S368.	1.3	18
25	Comparative review of drug-drug interactions with epidermal growth factor receptor tyrosine kinase inhibitors for the treatment of non-small-cell lung cancer. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 5467-5484.	1.0	36
26	The therapeutic potential of mesenchymal stem cells in lung cancer: benefits, risks and challenges. <i>Cellular Oncology (Dordrecht)</i> , 2019, 42, 727-738.	2.1	20
27	Determinants of immunological evasion and immuncheckpoint inhibition response in non-small cell lung cancer: the genetic front. <i>Oncogene</i> , 2019, 38, 5921-5932.	2.6	27
28	Positive plasma cotinine during platinum-based chemotherapy is associated with poor response rate in advanced non-small cell lung cancer patients. <i>PLoS ONE</i> , 2019, 14, e0219080.	1.1	1
29	The expanding role of endobronchial ultrasound in patients with centrally located intrapulmonary tumors. <i>Lung Cancer</i> , 2019, 134, 194-201.	0.9	9
31	Prognostic Factors and Biomarkers of Responses to Immune Checkpoint Inhibitors in Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4931.	1.8	44
32	Ramucirumab plus erlotinib in patients with untreated, EGFR-mutated, advanced non-small-cell lung cancer (RELAY): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2019, 20, 1655-1669.	5.1	418
33	What is the optimal radiotherapy utilization rate for lung cancer? a systematic review. <i>Translational Lung Cancer Research</i> , 2019, 8, S163-S171.	1.3	9
34	Phase II study of nab-paclitaxel+carboplatin for patients with non-small cell lung cancer and interstitial lung disease. <i>Cancer Science</i> , 2019, 110, 3738-3745.	1.7	49
35	Advanced-Metastatic Non-Small-Cell Lung Cancer EGFR-mutated in Italy: patient management costs and potential productivity losses. <i>Global & Regional Health Technology Assessment</i> , 2019, 2019, 228424031987789.	0.2	1
36	Australian consensus statement for best practice ROS1 testing in advanced non-small cell lung cancer. <i>Pathology</i> , 2019, 51, 673-680.	0.3	8
37	Definition of Synchronous Oligometastatic Non-Small Cell Lung Cancer A Consensus Report. <i>Journal of Thoracic Oncology</i> , 2019, 14, 2109-2119.	0.5	189
38	Defining oligometastatic non-small cell lung cancer: A simulated multidisciplinary expert opinion. <i>European Journal of Cancer</i> , 2019, 123, 28-35.	1.3	19

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39	Durvalumab for stage III non-small-cell lung cancer patients: clinical evidence and real-world experience. <i>Therapeutic Advances in Respiratory Disease</i> , 2019, 13, 175346661988553.	1.0	32
41	Bronchoscopic management of peripheral pulmonary lesions: robotic approach paves the way to the future. <i>BMC Pulmonary Medicine</i> , 2019, 19, 166.	0.8	7
42	Radical consolidative treatments a hope for patients with oligometastatic non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2019, 11, S1986-S1989.	0.6	1
43	A modified recursive partitioning analysis for predicting overall survival in patients with non-small cell lung cancer and central nervous system metastases. <i>Journal of Thoracic Disease</i> , 2019, 11, 3909-3919.	0.6	2
44	Impact of clinical features on the efficacy of osimertinib treatment in epidermal growth factor receptor mutant non-small cell lung cancer patients with acquired resistance to tyrosine kinase inhibitors due to T790M mutation. <i>Journal of Thoracic Disease</i> , 2019, 11, S1847-S1851.	0.6	0
45	Therapy Line and Associated Predictors of Response to PD-1/PD-L1-Inhibitor Monotherapy in Advanced Non-small-Cell Lung Cancer: A Retrospective Bi-centric Cohort Study. <i>Targeted Oncology</i> , 2019, 14, 707-717.	1.7	15
46	Patient preferences for attributes of tyrosine kinase inhibitor treatments for EGFR mutation-positive non-small-cell lung cancer. <i>Future Oncology</i> , 2019, 15, 3895-3907.	1.1	10
47	Non-canonical Raf/p70S6K signalling in non-small cell lung cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7632-7640.	1.6	8
48	Targeted Gene Next-Generation Sequencing Panel in Patients with Advanced Lung Adenocarcinoma: Paving the Way for Clinical Implementation. <i>Cancers</i> , 2019, 11, 1229.	1.7	23
49	Non-small cell lung cancer harbouring non-resistant uncommon EGFR mutations: Mutation patterns, effectiveness of epidermal growth factor receptor-tyrosine kinase inhibitors and prognostic factors. <i>European Journal of Cancer</i> , 2019, 119, 77-86.	1.3	23
50	Pembrolizumab in lung cancer: current evidence and future perspectives. <i>Future Oncology</i> , 2019, 15, 3327-3336.	1.1	4
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57	Detection of RAS mutations in circulating tumor DNA: a new weapon in an old war against colorectal cancer. A systematic review of literature and meta-analysis. <i>Therapeutic Advances in Medical Oncology</i> , 2019, 11, 175883591987465.	1.4	27
58	Chinese perspectives on clinical efficacy and safety of alectinib in patients with ALK-positive advanced non-small cell lung cancer. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 6481-6495.	1.0	4

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59	Lung Cancer in Slovenia. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1327-1331.	0.5	7
60	Changing equipoise in the landscape of radiation for oligometastatic lung cancer. <i>Translational Lung Cancer Research</i> , 2019, 8, S184-S191.	1.3	2
61	New options for combination therapy for advanced non-squamous NSCLC. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 1095-1107.	1.0	15
62	Prediction of response to anti-PD-1 therapy in patients with non-small-cell lung cancer by electronic nose analysis of exhaled breath. <i>Annals of Oncology</i> , 2019, 30, 1660-1666.	0.6	63
63	Liquid Biopsy Testing Can Improve Selection of Advanced Non-Small-Cell Lung Cancer Patients to Rechallenge With Gefitinib. <i>Cancers</i> , 2019, 11, 1431.	1.7	7
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66	A phase 1b study of necitumumab in combination with abemaciclib in patients with stage IV non-small cell lung cancer. <i>Lung Cancer</i> , 2019, 137, 136-143.	0.9	8
67	Optimizing the sequencing of tyrosine kinase inhibitors (TKIs) in epidermal growth factor receptor (EGFR) mutation-positive non-small cell lung cancer (NSCLC). <i>Lung Cancer</i> , 2019, 137, 113-122.	0.9	154
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69	Early fatal hemoptysis after first-dose, first-line pembrolizumab in a central lung cancer: did tumor shrinkage matter?. <i>Immunotherapy</i> , 2019, 11, 161-166.	1.0	5
70	Is it time to incorporate surgery in the treatment of stage IV non-small cell lung cancer?. <i>Lung Cancer</i> , 2019, 129, 95-97.	0.9	3
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73	Emerging angiogenesis inhibitors for non-small cell lung cancer. <i>Expert Opinion on Emerging Drugs</i> , 2019, 24, 71-81.	1.0	10
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75	Survival of patients with non-small cell lung cancer having leptomeningeal metastases treated with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , 2019, 116, 182-189.	1.3	36
76	Drug resistance in non-small cell lung Cancer (NSCLC): Impact of genetic and non-genetic alterations on therapeutic regimen and responsiveness. , 2019, 202, 140-148.		43

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77	Discordance of epidermal growth factor receptor mutation between primary lung tumor and paired distant metastases in non-small cell lung cancer: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0218414.	1.1	9
78	Variation in the time to treatment for stage III and IV non-small cell lung cancer patients for hospitals in the Netherlands. Lung Cancer, 2019, 134, 34-41.	0.9	13
79	Advanced-Stage Non-Small Cell Lung Cancer: Advances in Thoracic Oncology 2018. Journal of Thoracic Oncology, 2019, 14, 1134-1155.	0.5	61
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89	Nivolumab plus ipilimumab in non-small-cell lung cancer. Future Oncology, 2019, 15, 2287-2302.	1.1	42
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98	PD(L)1 inhibitors vs chemotherapy vs their combination in front-line treatment for NSCLC: An indirect comparison. International Journal of Cancer, 2019, 145, 3011-3021.	2.3	15
99	Resistance to epidermal growth factor receptor tyrosine kinase inhibitors in mutated non-small cell lung cancer: new avenues and strategies to overcome resistance. Memo - Magazine of European Medical Oncology, 2019, 12, 128-135.	0.3	1
100	Lung Cancer and Liquid Biopsy: Realities and Challenges in Routine Clinical Practice. Archivos De Bronconeumologia, 2019, 55, 289-290.	0.4	1
101	A Canadian Guideline on the Use of Next-Generation Sequencing in Oncology. Current Oncology, 2019, 26, 241-254.	0.9	34
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103	Multiplexed Immunohistochemistry for Molecular and Immune Profiling in Lung Cancer – Just About Ready for Prime-Time?. Cancers, 2019, 11, 283.	1.7	86
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105	I-O Optimise: a novel multinational real-world research platform in thoracic malignancies. Future Oncology, 2019, 15, 1551-1563.	1.1	16
106	Osimertinib Plus Durvalumab versus Osimertinib Monotherapy in EGFR T790M-Positive NSCLC following Previous EGFR TKI Therapy: CAURAL Brief Report. Journal of Thoracic Oncology, 2019, 14, 933-939.	0.5	152
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109	Prognostic effect of VEGF gene variants in metastatic non-small-cell lung cancer patients. Angiogenesis, 2019, 22, 433-440.	3.7	28
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113	Radical consolidative treatment provides a clinical benefit and long-term survival in patients with synchronous oligometastatic non-small cell lung cancer: A phase II study. <i>Lung Cancer</i> , 2019, 130, 67-75.	0.9	40
114	Efficacy of nintedanib and docetaxel in patients with advanced lung adenocarcinoma treated with first-line chemotherapy and second-line immunotherapy in the nintedanib NPU program. <i>Clinical and Translational Oncology</i> , 2019, 21, 1270-1279.	1.2	38
115	Defining aggressive or early progressing nononcogene-addicted non-small-cell lung cancer: a separate disease entity?. <i>Future Oncology</i> , 2019, 15, 1363-1383.	1.1	10
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117	From crizotinib to lorlatinib: continuous improvement in precision treatment of ALK-positive non-small cell lung cancer. <i>ESMO Open</i> , 2019, 4, e000548.	2.0	22
118	A first attempt to establish a definition of oligometastatic non-small cell lung cancer by a European consensus group. <i>Journal of Thoracic Disease</i> , 2019, 11, 5635-5642.	0.6	0
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120	<p>Potential Antiangiogenic Treatment Eligibility of Patients with Squamous Non-Smallâ€“Cell Lung Cancer: EPISQUAMAB Study (GFPC 2015-01)</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10821-10826.	0.9	0
121	Targeting BRAF mutations in non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2019, 8, 1119-1124.	1.3	65
122	The electronic nose: emerging biomarkers in lung cancer diagnostics. <i>Breathe</i> , 2019, 15, e135-e141.	0.6	15
123	Lorlatinib: an additional option for ALK-positive non-small cell lung cancer?. <i>Translational Lung Cancer Research</i> , 2019, 8, S383-S386.	1.3	4
124	Accelerating the development of therapeutic strategy for oligometastasis. <i>Journal of Thoracic Disease</i> , 2019, 11, 5670-5673.	0.6	1
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128	Atezolizumab First-Line Combination Therapy: A Review in Metastatic Nonsquamous NSCLC. <i>Targeted Oncology</i> , 2019, 14, 759-768.	1.7	21
129	Early use of steroids affects immune cells and impairs immunotherapy efficacy. <i>ESMO Open</i> , 2019, 4, e000477.	2.0	25
130	Decision-making factors for best supportive care alone and prognostic factors after best supportive care in non-small cell lung cancer patients. <i>Scientific Reports</i> , 2019, 9, 19872.	1.6	8

#	ARTICLE	IF	CITATIONS
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132	Radiosensitization of Non-Small Cell Lung Cancer Cells by the Plk1 Inhibitor Volasertib Is Dependent on the p53 Status. <i>Cancers</i> , 2019, 11, 1893.	1.7	7
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136	Plasma thrombin cell blocks: Potential source of DNA contamination. <i>Cancer Cytopathology</i> , 2019, 127, 771-777.	1.4	7
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138	PD-L1 for selecting non-small-cell lung cancer patients for first-line immuno-chemotherapy combination: a systematic review and meta-analysis. <i>Immunotherapy</i> , 2019, 11, 921-930.	1.0	8
139	Tanshinone IIA Reverses Gefitinib-Resistance In Human Non-Small-Cell Lung Cancer Via Regulation Of VEGFR/Akt Pathway. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 9355-9365.	1.0	30
140	Abscopal effect in lung cancer: three case reports and a concise review. <i>Immunotherapy</i> , 2019, 11, 1445-1461.	1.0	37
141	Osimertinib or EGFR-TKIs/chemotherapy in patients with EGFR-mutated advanced nonsmall cell lung cancer. <i>Medicine (United States)</i> , 2019, 98, e17705.	0.4	4
142	Diagnosis and characterization of malignant effusions through pleural fluid cytological examination. <i>Current Opinion in Pulmonary Medicine</i> , 2019, 25, 362-368.	1.2	22
143	Pan-Asian adapted Clinical Practice Guidelines for the management of patients with metastatic non-small-cell lung cancer: a CSCO-ESMO initiative endorsed by JSMO, KSMO, MOS, SSO and TOS. <i>Annals of Oncology</i> , 2019, 30, 171-210.	0.6	214
144	Metronomic oral vinorelbine for the treatment of advanced non-small cell lung cancer: a multicenter international retrospective analysis. <i>Clinical and Translational Oncology</i> , 2019, 21, 790-795.	1.2	22
145	The role of circulating free DNA in the management of NSCLC. <i>Expert Review of Anticancer Therapy</i> , 2019, 19, 19-28.	1.1	20
146	Combined targeted DNA and RNA sequencing of advanced NSCLC in routine molecular diagnostics: Analysis of the first 3,000 Heidelberg cases. <i>International Journal of Cancer</i> , 2019, 145, 649-661.	2.3	85
147	Cáncer de pulmón y biopsia líquida: realidades y retos en la práctica clínica. <i>Archivos De Bronconeumologia</i> , 2019, 55, 289-290.	0.4	5
148	Activity of EGFR TKIs in Caucasian Patients With NSCLC Harboring Potentially Sensitive Uncommon EGFR Mutations. <i>Clinical Lung Cancer</i> , 2019, 20, e186-e194.	1.1	40

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#	ARTICLE	IF	CITATIONS
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